

STRATFORD HIGH

951 Crowfield Blvd.
Goose Creek, SC 29445

GRADES 9-12 High School

ENROLLMENT 2,715 Students

PRINCIPAL James Spencer 843-820-4001

SUPERINTENDENT Dr. J. Chester Floyd 843-899-8600

BOARD CHAIR Harriett Dangerfield 843-871-3409

THE STATE OF SOUTH CAROLINA

ANNUAL SCHOOL REPORT CARD

2004

ABSOLUTE RATING:

GOOD

Absolute Ratings of High Schools with Students like Ours

Excellent**Good****Average****Below Average****Unsatisfactory**

15

7

0

0

0

IMPROVEMENT RATING:

AVERAGE

ADEQUATE YEARLY PROGRESS:

NO

This school met 17 out of 21 objectives. The objectives included performance and participation of students in various groups and student attendance rate.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

FOR MORE INFORMATION, VISIT WEBSITES AT:

WWW.MYSCSCHOOLS.COM

WWW.SCEOC.ORG

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2001	Good	Below Average	N/A
2002	Good	Below Average	N/A
2003	Excellent	Below Average	No
2004	Good	Average	No

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent - District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good - District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average - District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average - District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory - District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

HIGH SCHOOL ASSESSMENT PROGRAM (HSAP) EXAM PASSAGE RATE: SECOND YEAR STUDENTS

	Our School			High Schools with Students Like Ours		
Percent	2004	2005	2006	2004	2005	2006
Passed 2 subtests	87.7	N/A	N/A	83.4	N/A	N/A
Passed 1 subtest	6.9	N/A	N/A	9.6	N/A	N/A
Passed no subtests	5.4	N/A	N/A	7.8	N/A	N/A

EXIT EXAM PASSAGE RATE BY SPRING 2004

	Our School	High Schools with Students Like Ours
Percent	96.8%	96.8%

ELIGIBILITY FOR LIFE SCHOLARSHIP

Percent of	Our School	High Schools with Students Like Ours
Seniors eligible for LIFE Scholarships at four-year institutions*	19.2	23.2
Seniors who met the SAT/ACT requirement	21.2	24.2
Seniors who met the grade point average	40.0	55.7

*Using only the SAT/ACT and grade point average requirements

GRADUATION RATE

	Our School	High Schools with Students Like Ours
Number of Students	598	357
Number of Diplomas	462	284
Rate	77.3%	80.7%

PERFORMANCE BY STUDENT GROUPS

	Exit Exam Passage Rate by Spring 2004		Eligibility for LIFE Scholarship		Graduation Rate		
	n	%	n	%	n	%	Met State Objective
All Students	539	96.8	542	19.2	598	77.3	YES
Gender							
Male	257	96.1	258	16.7	317	73.5	N/A
Female	282	97.5	284	21.5	281	81.5	N/A
Racial/Ethnic Group							
White	407	98.0	403	22.3	436	78.9	N/A
African-American	103	94.2	111	5.4	132	70.5	
Asian/Pacific Islander	12	91.7	10	40.0	11	81.8	N/A
Hispanic	14	92.9	10	30.0	13	84.6	N/A
American Indian/Alaskan	3	I/S	4	I/S	4	I/S	N/A
Racial/Ethnic Group							
Non disabled	515	97.3	500	20.8	551	79.5	N/A
Disabilities other than speech	24	87.5	42	0.0	47	51.1	YES
Migrant Status							
Migrant	0	N/A	0	N/A	0	N/A	N/A
Non-migrant	533	96.8	542	19.2	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	1	I/S	0	N/A	1	I/S	N/A
Non-Limited English Proficient	533	96.8	542	19.2	595	77.6	N/A
Socio-Economic Status							
Subsidized meals	81	92.6	76	3.9	101	59.4	N/A
Full-pay meals	458	97.6	466	21.7	497	80.9	N/A

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

HSAP PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced (adj.)</i>	<i>Performance Objective Met</i>	<i>Participation Objective Met</i>
English/Language Arts - State Performance Objective = 33.3%									
All Students	637	95.3	7.5	24.7	41.4	26.4	75.0	YES	YES
Gender									
Male	339	95.6	9.0	27.1	40.0	23.9	72.3	N/A	N/A
Female	298	95.0	5.8	21.9	43.1	29.2	78.1	N/A	N/A
Racial/Ethnic Group									
White	443	95.5	7.1	21.0	40.2	31.7	77.8	YES	YES
African-American	153	94.8	10.2	35.0	42.3	12.4	66.4	YES	YES
Asian/Pacific Islander	25	92.0	N/A	21.7	56.5	21.7	78.3	I/S	I/S
Hispanic	15	100.0	7.7	30.8	46.2	15.4	76.9	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not Disabled	576	95.7	3.4	24.5	43.3	28.8	79.5	N/A	N/A
Disabled	61	91.8	49.1	26.4	22.6	1.9	30.2	YES	NO
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	637	95.3	7.5	24.7	41.4	26.4	75.0	N/A	N/A
English Proficiency									
Limited English Proficient	5	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Non-Limited English Proficient	632	95.3	7.6	24.3	41.6	26.6	75.2	N/A	N/A
Socio-Economic Status									
Subsidized meals	139	92.1	17.1	35.0	35.0	13.0	55.3	YES	NO
Full-pay meals	498	96.2	5.0	21.9	43.2	29.9	80.3	N/A	N/A
Mathematics - State Performance Objective = 30.0%									
All Students	637	95.6	9.1	28.4	40.3	22.2	75.4	YES	YES
Gender									
Male	339	95.9	9.4	26.1	37.7	26.8	76.1	N/A	N/A
Female	298	95.3	8.7	30.9	43.3	17.1	74.5	N/A	N/A
Racial/Ethnic Group									
White	443	95.7	7.3	22.1	43.1	27.5	81.8	YES	YES
African-American	153	95.4	13.9	47.4	33.6	5.1	56.2	YES	YES
Asian/Pacific Islander	25	92.0	4.3	26.1	34.8	34.8	87.0	I/S	I/S
Hispanic	15	100.0	15.4	30.8	38.5	15.4	61.5	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Disability Status									
Not Disabled	576	96.0	4.9	28.6	42.7	23.9	79.1	N/A	N/A
Disabled	61	91.8	50.9	26.4	17.0	5.7	37.7	YES	NO
Migrant Status									
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	637	95.6	9.1	28.4	40.3	22.2	75.4	N/A	N/A
English Proficiency									
Limited English Proficient	5	I/S	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Non-Limited English Proficient	632	95.6	9.0	28.4	40.4	22.2	75.6	N/A	N/A
Socio-Economic Status									
Subsidized meals	139	92.1	19.7	34.4	35.2	10.7	59.8	YES	NO
Full-pay meals	498	96.6	6.3	26.8	41.7	25.3	79.5	N/A	N/A

Abbreviations for Missing Data

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DEFINITION OF ADEQUATE YEARLY PROGRESS

As required by the United States Department of Education, adequate yearly progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SCHOOL PROFILE

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n= 2,715)				
Retention rate	9.3%	Down from 9.5%	7.9%	9.1%
Attendance rate	96.0%	Up from 95.0%	96.0%	96.0%
Eligible for gifted and talented	0.0%	No change	8.0%	5.8%
With disabilities other than speech	9.6%	Up from 9.0%	10.9%	12.7%
Older than usual for grade	8.6%	Down from 9.3%	8.3%	9.8%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	4.9%	Down from 7.2%	2.9%	1.6%
Enrolled in AP/IB programs	6.9%	Up from 5.3%	17.8%	10.2%
Successful on AP/IB exams	80.0%		63.7%	53.8%
Annual dropout rate	3.4%	Down from 5.0%	3.6%	2.7%
Career/technology students in co-curricular organizations	3.7%	No change	4.3%	3.6%
Enrollment in career/technology center courses	1986	Up from 1294	892	466
Students participating in worked-based experiences	64.6%	Up from 33.6%	18.1%	25.7%
Career/technology students mastering core competencies	68.9%	Down from 78.0%	76.8%	77.7%
Career/technology completers placed	99.3%	Up from 99.1%	100.0%	99.3%
Teachers (n= 148)				
Teachers with advanced degrees	66.9%	Up from 60.5%	57.4%	52.0%
Continuing contract teachers	90.5%	Up from 84.1%	87.8%	82.1%
Highly qualified teachers**	89.4%	N/A	89.7%	89.5%
Teachers with emergency or provisional certificates	5.0%		6.6%	8.6%
Teachers returning from previous year	89.8%	Down from 91.3%	87.6%	86.2%
Teacher attendance rate	95.4%	Up from 95.2%	95.8%	95.3%
Average teacher salary	\$40,863	Up 2.6%	\$41,382	\$41,060
Prof. development days/teacher	14.9 days	Up from 13.1 days	9.8 days	10.6 days
School				
Principal's years at school	1.0	Down from 20.0	4.0	3.0
Student-teacher ratio in core subjects	31.0 to 1	Up from 29.4 to 1	28.2 to 1	26.4 to 1
Prime instructional time	90.7%	Up from 89.4%	90.6%	90.0%
Dollars spent per pupil*	\$5,252	Down 5.9%	\$5,577	\$6,310
Percent of expenditures for teacher salaries*	61.0%	Up from 57.2%	58.9%	57.9%
Opportunities in the arts	Excellent	No change	Excellent	Excellent
Parents attending conferences	96.7%	Down from 99.0%	88.0%	89.3%
SACS accreditation	Yes	No change	Yes	Yes
Character development program	Average	N/A	Good	Good

* Prior year audited financial data are reported.

	Our District	State
Highly qualified teachers in low poverty schools**	92.8%	92.0%
Highly qualified teachers in high poverty schools**	91.2%	91.1%
	State Objective	Met State Objective
Highly qualified teachers in this school**	65.0%	Yes
Student attendance in this school	95.3%	Yes

**NOTE: The verification process was not completed for the year reported; therefore the count of highly qualified teachers may not be accurate.

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REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Stratford High School serves a diversified student body of approximately 2750 students in grades 9-12. Upon graduation, 85% of seniors attend a post-secondary institution. Approximately 45% pursue a four or more year degree. Based on these findings, Stratford has designed programs to help assure that students succeed in their post-graduation endeavors - college, military, or work.

We created an academic learning center serving various student needs. Eleventh and twelfth graders who have not passed the HSAP test are served as well as students who want to prepare for the SAT using SAT tutorial software. The lab is also open and staffed every Thursday afternoon for any student who needs academic assistance.

Ninth grade students will be served in the new 9th Grade Academy. Math, English, and social studies teachers will team to provide interdisciplinary and integrated instruction. In addition, these teams will work to provide a stronger support system for new high school students. An advisor/advisee program, along with activity periods embedded in the school day, are academy innovations. Additional career and technology courses have been added, including Automotive Technology, CISCO programming, Fashion Merchandising, and Introduction to Engineering. In fact, over 150 students completed CTE programs that encompass at least four Carnegie units last school year. More and more students are being placed in internships and co-op's as a result of active business partnerships. The increase in enrollment and additional courses are a direct reflection of the needs of the workforce. Courses such as Strings and Youth Court have also seen an increase in enrollment.

Our mean SAT is consistently above the state average, and scholarship rewards have remained above the million-dollar mark for six consecutive years. In addition to academic excellence, student enrollment in our 76 extra-curricular activities is at an all time high. As a result, our students have performed increased service to our community with programs like Youth Court and the Goose Creek Relay for Life. Stratford High School has been the home of the relay for three consecutive years.

Despite our successes, Stratford still faces challenges, including meeting the teacher and facility demands of an ever-increasing enrollment and keeping up with the technology demands of today's work force. However, we anticipate our standardized test scores (SAT, Exit Exam, and PACT) to increase as a result of our efforts. We also expect more students to exit high school with marketable skills and increased focus.

Jim Spencer, Principal
Angie Simmons, Chair SIC

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	127	358	95
Percent satisfied with learning environment	83.9%	78.4%	78.7%
Percent satisfied with social and physical environment	90.3%	81.8%	66.7%
Percent satisfied with home-school relations	43.9%	85.3%	55.9%

*Only eleventh grade students and their parents were included. For schools without grade 11, only the highest grade was included.